#### IN THE DRAWINGS:

The attached sheet of drawings includes changes to Fig. 4. This sheet, which includes Figs. 3-4, replaces the original sheet including Figs. 3-4. In Figure 4, previously omitted elements 331 and 332 have been added.

Attachment:

Replacement Sheet

**Annotated Sheet Showing Changes** 

#### **REMARKS**

This is intended as a full and complete response to the Office Action dated July 5, 2005, having a shortened statutory period for response set to expire on October 5, 2005. Please reconsider the claims pending in the application for reasons discussed below.

## Amendments to the Specification and Drawings

In the specification, the Title and Abstract have been amended. Applicants respectfully submit that the amendments do not introduce new matter.

In amended Figure 4, the previously omitted element numerals 331 and 332 have been added.

#### Status of the Claims

Claims 1-22 are pending in the application. Claims 1, 6-10, 14-18, and 21-22 are rejected and claims 4, 11-13, 19, and 20 are objected to but are indicated to be allowable by the Examiner if rewritten in independent form. Claims 2, 3, and 5 have been cancelled without prejudice and Applicants reserve the right to pursue the withdrawn claims in a continuing application. Claim 4 has been cancelled and the subject matter of claim 4 has been incorporated into amended claim 1. Claims 1 and 6-22 remain pending in the application and are shown above.

Claims 10-11, 14-17, and 19-22 have been amended for clarification. Specifically, the claims have been amended to replace "camera" with "camera device". These amendments are not presented to overcome a rejection, and thus, the claims as amended are entitled to a full range of equivalents. Reconsideration of the rejected claims is requested for reasons presented below.

The subject matter of cancelled claim 4, indicated by the Examiner to be allowable, has been incorporated into amended claim 1. Accordingly, claim 1 and each of the claims that depend therefrom are believed to be allowable, and allowance of the same is respectfully requested.

Page 7

#### Election/Restrictions

The Examiner states that claims 2, 3 and 5 are withdrawn from further consideration pursuant to 37 CFR I. 1 42(b) as being drawn to a non-elected species. As described above, claims 2, 3, and 5 have been cancelled without prejudice.

#### Objections to the Specification and Drawings

The Examiner objects to the Title and Abstract. With respect to the Abstract, the Abstract has been amended to include a concise statement of the technical disclosure. Also, Applicants respectfully submit that the Abstract includes that which is new in the art to which the invention pertains. Furthermore, with respect to Examiner's statement that "none of the features of the dependent claims are even mentioned in the abstract," Applicants respectfully submit that reference to the dependent claims is not a requirement of MPEP Sec. 608.01(b). Accordingly, withdrawal of the object is respectfully requested.

With respect to the title, the Examiner states that the title of the invention is not descriptive. Accordingly, the title has been amended to describe an "Endoscope System With A Hollow Cylinder And A Bellows Moving Mechanism". Withdrawal of the objection is respectfully requested.

The Examiner Objects to the drawings because they do not include reference numeral (332) as described on page 9 of the specification with respect to Figure 4. As described above, Figure 4 has been amended to include reference numerals 331 and 332. Withdrawal of the objection is respectfully requested.

With respect to the objection to the drawings regarding claim 3, claim 3 has been cancelled. Accordingly, Applicants respectfully submit that the objection to the drawings with respect to claim 3 is moot. Withdrawal of the objection is kindly requested.

### Claim Objections

Claims 14-15, and 19-22 are objected to because of informalities. As described above, each of the claims have been amended to replace "camera" with "camera device." Accordingly, withdrawal of the objection is respectfully requested.

Page 8

#### Claim Rejections - 35 USC Sec. 112

Claim 17 is rejected as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The Examiner states that "the recognizing camera" recited in claim 17 lacks antecedent basis. However, as amended, claim 16 recites "a recognizing camera device". Thus, claim 16's recitation of "a recognizing camera device" serves as the antecedent basis for amended claim 17's recitation of "the recognizing camera device". Withdrawal of the rejection is respectfully requested.

#### Claim Rejections - 35 USC Sec. 102

Claims 1, 6 and 10 are rejected under 35 U.S.C. Sec. 102(a) as being anticipated by *Wendlandt* (U.S. Pat. 6,517,477). As described above, claim 1 has been amended to include the allowable subject matter of cancelled claim 4. Therefore, claim 1, and each of the claims which depend from claim 1, are believed to be allowable. Accordingly, withdrawal of the rejection is respectfully requested.

## Claim Rejections - 35 USC Sec. 103

Claims 7 and 8 are rejected under 35 U.S.C. Sec. 103(a) as being unpatentable over *Wendlandt* in view of *Ruegg et al.* (U.S. Pat 6,626,824, hereinafter *Ruegg*). Claim 9 is rejected under 35 U.S.C. Sec. 103(a) as being unpatentable over *Wendlandt* in view of *Black* et al. (US. Pat. 6,869,397, hereinafter *Black*). Claims 14, 21, and 22 are rejected under 35 U.S.C. Sec. 103(a) as being unpatentable over *Wendlandt* in view of *Borroni-Bird et al.* (US 2003/0127261, herein after *Borroni-Bird*). Claims 15 and 17 are rejected under 35 U.S.C. Sec. 103(a) as being unpatentable over *Wendlandt* in view of *Borroni-Bird* and further in view of *Hebert et al.* (US 2005/0104802, hereinafter *Hebert*). Claims 16 and 18 are rejected under 35 U.S.C. Sec. 103(a) as being unpatentable over *Wendlandt* in view of *Borroni-Bird* and *Hebert* and further in view of *Gevins* (U.S. Pat. 5,724,987).

With respect to each of the claims rejected under 35 U.S.C. Sec. 103(a), each claim depends from amended claim 1. As described above, claim 1 has been amended to include the allowable subject matter of cancelled claim 4, and thus, each of the

Page 9

claims which depend from claim 1 are believed to be allowable. Accordingly, withdrawal of the rejection is respectfully requested.

## Conclusion

The secondary references made of record are noted. However, it is believed that the secondary references are no more pertinent to the Applicant's disclosure than the primary references cited in the office action. Therefore, Applicant believes that a detailed discussion of the secondary references is not necessary for a full and complete response to this office action.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully request that the claims be allowed.

Respectfully submitted,

Randol W. Read

Registration No. 43,876

PATTERSON & SHERIDAN, L.L.P. 3040 Post Oak Blvd. Suite 1500

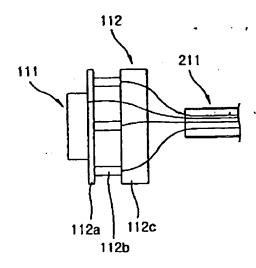
n W/h

Houston, TX 77056

Telephone: (713) 623-4844 Facsimile: (713) 623-4846 Attorney for Applicant(s) Response to Office Action Dated 07/05/05 U.S. Serial No.: 10/635,172 Atty Dkt. No.: PARK/0002

## **Annotated Sheet**

# FIG. 3



## FIG. 4

